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(54) LAYERED BATTERY AND ITS MANUFACTURE

(57)Abstract:

PURPOSE: To provide a layered battery which facilitates the space saving by miniaturization and the installation to a base, as a layered battery capable of ensuring a wide opposite area between a positive electrode and a negative electrode or attaining a higher energy by multilayer structure, and its manufacturing method.

CONSTITUTION: Layers a-n of a pattern consisting of spiral or interdigital positive electrode 1 and negative electrode 2 and an electrolyte 3 or separator containing the electrolyte interposed between the both are superposed in multilayer to form a laminated body. A terminal electrode consisting of a part of the positive electrode and negative electrode or by the fixing of a different member is formed on the outer surface of the laminated body. Such a laminated body is manufactured by sheet method or printing method.

